| S&H Form: F | PTO/SB/05 | (2/02 |
|-------------|-----------|-------|
|-------------|-----------|-------|

| UTILITY  | Attorney Docket No. 1454.1513   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| PATENT APPLICATION   | First Named Inventor or Application Identifier:   |  |  |  |  |  |  |
| H.   | Stephan SCHAADE ( )   |  |  |  |  |  |  |
| TRANSMITTAL TRANSMITTAL  |   |  |  |  |  |  |  |
| (Only for original applications)   | Express Mail Label No.  |  |  |  |  |  |  |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450 |  |  |  |  |  |  |
| 1. 🛛 Fee Transmittal Form  |   |  |  |  |  |  |  |
| 2. Specification, Claims & Abstract[Total Pages: 1   | 3]  |  |  |  |  |  |  |
| 3. 🛛 Drawing(s) (35 USC 113)[ Total Sheets: 2  | ?_] [FIGS <u>1, 2</u> ]   |  |  |  |  |  |  |
| 4. ☐ Oath or Declaration   | d))   |  |  |  |  |  |  |
| 5.  Verified Statement Claiming Small Entity Status  |   |  |  |  |  |  |  |
| 6. Application Data Sheet. See 37 C.F.R. 1.76  |   |  |  |  |  |  |  |
| 7. Applicant claims foreign priority benefit to: German Application 10254904.4 filed November 25, 2002   |   |  |  |  |  |  |  |
| 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)   |   |  |  |  |  |  |  |
| 9. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies | on (if applicable, all necessary) .   |  |  |  |  |  |  |
| 10.  For publication of assignee information under 37 C Germany. The Assignment papers will be filed late  | FR 1.215(b), list the assignee as Siemens AG of Munich r.   |  |  |  |  |  |  |
| ACCOMPANYING APPLICATION PARTS   |   |  |  |  |  |  |  |
| 11. Assignment (cover sheet & document(s)) to of   |   |  |  |  |  |  |  |
| for publication of assignee information under 37   | l i i   |  |  |  |  |  |  |
| 12.   37 CFR 3.73(b) Statement (when there is an assigned  | e) Power of Attorney .  |  |  |  |  |  |  |
| 13.  English Translation Document (if applicable)  |   |  |  |  |  |  |  |
| 14. ☐ Information Disclosure Statement (IDS)/PTO-1449  | ☐ Copies of IDS Citations   |  |  |  |  |  |  |
| 15.   Preliminary Amendment  | *   |  |  |  |  |  |  |
| 16. ☐ Return Receipt Postcard (MPEP 503) (Should be spe  | cifically itemized)   |  |  |  |  |  |  |
| 17.  Certified Copy of Priority Document(s) (if foreign prior  | ity is claimed)   |  |  |  |  |  |  |
| 18. Request and Certification for Nonpublication under 3   | 5 U.S.C. 122(b)(2)(B)(i). Applicant must attach form  |  |  |  |  |  |  |
| PTO/SB/35 or its equivalent  |   |  |  |  |  |  |  |
| 19.  |   |  |  |  |  |  |  |
| 20. CORRESPONDENCE ADDRESS   |   |  |  |  |  |  |  |
| 21171 PATENT TRADEMARK OFFICE  |   |  |  |  |  |  |  |

S&H Form (10/03)

| NEW APPLICATION FEE TRANSMITTAL           |  | Attorney           |   |                               |            | 1.1513      |                |                 |          |      |
|---|--|--------------------|---|-------------------------------|------------|-------------|----------------|-----------------|----------|------|
|   |  | Application Number |   | (Unassigned)                  |            |             |                |                 |          |      |
|   |  |                    |   |                               |            | current     |                |                 |          |      |
| AMOUNT EN                                 |  | \$                 | 0.00                                      | First Nar                     | med In     | ventor      | Stephan SCHAAD |                 | HAADE    |      |
| FEE CALCULATION (fees effective 10/01/03) |  |                    |   |                               |            |             |                |                 |          |      |
| CLAIMS                                    | (1) FOR  |                    | (2) NUMBER<br>FILED                       | (3) NUME<br>EXTRA             |            | (4) RATE    |                | (5) CALCULATION |          | ONS  |
|   | TOTAL CL   | AIMS               | 21 - 20 =                                 | 1                             |            | X \$ 18.    | 00 =           | \$ 18           | 8.00     |      |
|   | INDEPEND<br>CLAIMS   | DENT               | 2 - 3=                                    | 0                             |            | X\$ 86.     |                | 0.00            |          |      |
|   | MULTIPLE DEPENDENT CLAIMS (any number; + \$290.00 = if applicable)               |                    |   |                               |            |             |                |                 |          |      |
|   |  |                    |   |                               | FEE        | IC FILING   |                |                 | 0.00     |      |
| ·   |  |                    |   | Total of above Calculations = |            |             |                | \$ 788.00       |          |      |
|   | (\$130.00)   |                    | filing fee, Oath o                        |                               | <u> </u>   |             | 3(f))          |                 |          |      |
|   | Reduction  | by 50%             | for filing by smal                        | l entity (37                  |            |             |                |                 |          |      |
|   |  |                    |   |                               | FEE        |             |                | \$ 78           | 88.00    |      |
|   | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) |                    |   |                               |            |             |                |                 |          |      |
|   |  |                    | signment (\$40.00                         | ); 37 CFR                     |            |             |                |                 |          |      |
|   |  |                    |   |                               | TOT<br>DUE | AL FEES     |                | \$ 78           | 88.00    |      |
| METHOD OF                                 | PAYMENT  |                    |   |                               |            |             |                |                 |          |      |
| ☐ Check €                                 | enclosed as p  | paymen             | t.  | _                             |            |             |                |                 |          |      |
| ☐ Charge                                  | "TOTAL FEE   | ES DUE             | " to the Deposit                          | Account N                     | lo. belo   | ow.         |                |                 |          |      |
|   |  |                    | d no charges to to<br>to obtain a filing  |                               | it Acco    | unt are au  | uthoriz        | ed at th        | is time  |      |
| GENERAL AL                                | JTHORIZAT  | ION                |   |                               |            |             |                |                 |          |      |
| ☐ If the a                                | bove-noted '   | 'AMOUN             | NT ENCLOSED"<br>erpayment or cha          |                               |            |             |                |                 | eby      |      |
|   | Deposit Acc  | ount No            | . 19-3935                                 |                               |            |             |                |                 |          |      |
|   | Deposit Acc  | ount Na            | me STAAS &                                | HALSEY                        | LLP        | ]           |                |                 |          |      |
|   |  |                    | authorized to cre<br>6 (filing fees) or 3 |                               |            |             |                |                 |          | fees |
| prosec                                    | ution of this  | applicati          | ion, including any                        | y related a                   | pplicat    | tion(s) cla | iming          | benefit l       | hereof   |      |
|   |  |                    | e.g., continuation                        |                               |            |             |                |                 |          |      |
|   |  |                    | PAs under 37 CF                           | ·к 1.53(d)                    | ) to ma    | aintain pe  | naenc          | y nereo         | or of ar | ıy   |
| SUBMITTED                                 | elated application   |                    | SEY LI P                                  |                               |            |             |                |                 | · -      |      |
| Typed Name                                | Mark J. F  |                    |   |                               |            | Reg. No     | ).             | 36,16           | 2        | •    |
|   | M. A   | <u> </u>           |   |                               |            | Date        |                | Main            | )( (     | 2003 |
| Signature<br>© 2001 Staas &               | Halsey I I   | HW/                |   |                               |            | Date        |                | 11001           | 0)0      | 7    |